

31 JUL 1970

Notes on IP Board Meeting27 July 19701. Feedback on GIM briefing

Brief discussion only. Some 150 attended the introductory session. Fifteen to seventeen attended the technical sessions which followed, all from OCS/SIPS except one [] from CRS. [] expressed some surprise at the limited number of terminals which GIM was capable of servicing at one time. [] expressed belief that this referred to concurrent performance of the same operation. In any case, [] said OCS would do a careful scrubbing of the GIM system. No other questions raised at this time.

2. Terminal Survey

Little discussion. Detailed results are available, but they would require study before conclusions could be drawn. [] prepared to respond to detailed questions, but none were raised. [] had earlier asked whether those expressing satisfaction were predominantly programmers. It seems there is no correlation between favorable or unfavorable response and the job held by the respondent.

Some discussion of planning for remote terminals for SIPS. [] stated that as the plan now stands, remote access to SIPS would be from DD/S Data Management Centers only. Directorates would query these centers and get their responses from the centers. No direct Directorate access is envisaged.

3. Viatron

DD/P had acquired for testing purposes three of these key-to-tape systems to see if they could help with the large (75 people) data generating problem in RID. It seems that much of RID's data sources are too varied to allow direct key-to-tape entry. Input compilation sheets still have to be used. But there are other possible applications in RID and presumably elsewhere for which this capability would seem to hold some promise, and DD/P is continuing to explore applications. As no other component is conducting similar lists, DD/P will act as test center for the entire Agency. (Purchase price of []

[] There was some discussion of whether ORD shouldn't conduct such tests. [] stated they would of course do so if asked, but there was general agreement that there was no reason to preclude others from testing. []

4. Costing of ADP Services

25X1 [] suggested this subject be postponed until the ASPIN studies were surfaced. These studies went to the printers this week and each office involved plus each IP Board member would be getting copies soon. The Chairman encouraged OCS to look into costing systems, noting that [] was in favor of a study on the subject. [] expressed a desire to stem what seemed to him a growing inclination to reject the idea of charging for ADP services. He, for one, was not prepared to reject the idea of direct charging. He noted that when OCS published its ADP-use report with dollar costs allocated, it lacked a number of responses and comments from user components.

25X1 Plans are to have [] give OCS a hand on this matter when he returns from leave at the end of August. RID plans to have IBM come in to discuss costing systems. 25X1

5. ADP Backup problems

Discussion centered first on outages in the air-conditioning system which had occurred as a result of faulty fans in the cooling towers. Most of the computer equipment went down initially except for Commo (with full standby capability) and certain OCS and RID computers which could rely on the old air-conditioning system still in place. It was clear that air-conditioning outages (quite apart from power outages) were a contingency yet to be taken into account.

25X1 [] raised the issue of momentary power surges ("glitches") or outages which cause computers to go down for some time even if the "glitch" occurs for only a fraction of a second. He urged that a motor generator set be acquired to buffer power to the computer centers to take care of these momentary power lapses. He expressed the belief that one facility would take care of all computer centers.

25X1 Discussion turned to the physical environment of the CRS computer center about which the Chairman expressed some concern. [] indicated that this problem was under discussion with Logistics.

On the question of whether the present arrangements for backup discs and tapes are satisfactory, it was pointed out that there may be a need for Records Management to study the problem. On a related matter it was pointed out that IP&E Team was at one time going to study what the consequences would be if outage were to occur for 1 hour, 6 hours, and 24 hours to try to determine what is a tolerable outage and what isn't. Staff shortage has precluded such study.

On hardware backup, for IBM gear, [] noted there were three 65's in the Pentagon that might be available in an emergency, but no arrangements for their use in an emergency had yet been made. The IRS facilities in Martinsburg, W. Va. would be available to OCS if necessary. OCS has made no specific arrangements with NSA. [] was the closest RCA facility, but it has no machines for 501 emulation. OCS would like to use the West Coast facility, but this would be useless if the problem were a power failure in Headquarters. In general, [] said, it would be extremely difficult for OCS to operate outside the building.

[] stated that NPIC has had discussions with NSA on emergency backup.

Action: [] to look into means and costs of overcoming the hazard of "glitch" outages.

Other-Business:

1. [] indicated CRS is thinking of going for a 370/155 a year from now.

2. Chairman read [] letter from NSA to the Director. Need for concern not really clear because [] departing; still some answer required. Chairman has the ball. [] said it would take several months for OCS to come up on COINS even if ordered to do so. [] rejected the notion of a separate COINS subsystem manager for NPIC.

3. [] will provide Chairman with OCS COINS recommendations.

25X1 4. [] raised the question of whether the IP Board should have a regular Security type at the meetings. Chairman willing to consider but hopes to keep the size of things down. [] raised two issues which might have been better handled (i.e., [] Report and draft DCID on multi-level security policy) if Security had worked directly with the IP Board. [] shop apparently expanding by three persons including a systems programmer who is not, at this point at least, to be found. [] will become Deputy Chief of Physical Security Division in charge of Computer Security. Chairman inclined to invite Security representative when agenda warrants.

25X1 5. Chairman discussed briefly the [] proposal for ARPA funding. Chairman plans to discuss with [] his unhappiness over IHC handling of this matter. [] volunteered his opinion that the only way to put an end to all this nonsense is for CIA to come up with positive counter proposals. ASPIN discussed in this context. [] wondered, as this was the third time in the morning's deliberations that ASPIN had come up, whether ASPIN might be promising more than it will deliver. [] agreed. Chairman said, it was a major Agency-wide project with front office endorsement, slots and money, and it should be a base from which to project IP&E needs.

25X1 6. Chairman reported on R&D planning discussions with the DD/S&T.

25X1 7. [] announced that OCS was dropping the idea of acquiring VP/VMS substitute for the CP/CMS operating system.

25X1 8. DD/S has responded to those points in the IG Survey of OCS which relate to support functions. Chairman to get a copy. Excerpts of the action items in this IG Survey distributed to IP Board members.

25X1 9. [] stated that the Technical Facilities Committee was working on a paper on handling requests for terminal acquisition, and also one on security standards for circuitry between remote terminals and computers. Finally, [] noted that DD/S would not be reporting on VS-2000 as suggested in the last minutes but would take the matter up in the Technical Facilities Committee.

10. The IP Board generally rejected an employee suggestion that a Directory of ADP Skills resident in the Agency be compiled and maintained. There was general agreement that such directories are not cost-effective, that there already exists the ADP Users Group, the OCS Tech Notes, and the IP Coordinator mechanism to assist anyone with an ADP problem.

11. [] circulated notice of the meeting arranged by [] for 6 August 1970 to hear []
There was, however, no further clarification of the role expected of the IP&E Team in the commercial liaison area.

12. Next Meeting: Monday, 24 August 1970, 1000 hours, PPB Tank.

